

PATENT 81476-305616

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	Art Unit:	1632		
Shlomo MELMED et al.)	Examiner:	Shin-Lin Chen		
Serial No.: 09/978,146)				
Filed: October 15, 2001)				
For: PTTG KNOCKOUT RODENT AS A MODEL TO STUDY MECHANISMS FOR VARIOUS PHYSIOLOGICAL PHENOMENA, INCLUDING DIABETES)))	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:			
INCLUDING DIABLILS	/	Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on			
		July 28, 200 Date of Dep			
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		Seth D. Lev Name Signature	7/28/04 Date		

AMENDMENT

Dear Sir:

In response to the Office Action dated April 2, 2004 in connection with the above-identified application, and in conjunction with the Petition for one-month Extension of Time included herewith, please consider the following amendment and remarks.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Shlomo MELMED et al. 09 978,146 Appln. No.: Series Code ↑ Serial No. 1 October 15, 2001 Filed: Hon. Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Sir:

Group Art Unit

Examiner:

Shin-Lin Chen MELMED et al.

Atty. Dkt. 305616 C-M

Client Ref

Appln. Title: PTTG KNOCKOUT RODENT AS A

MODEL TO STUDY MECHANISMS FOR VARIOUS PHYSIOLOGICAL

PHENOMENA, INCLUDING DIABETES

REPLY/AMENDMENT/LETTER

Date: July 28, 2004

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim A. NOT made B. Withdrawn C. made herewith D. made previously Torus & C See Required Separate Paper (Pat-256)	Claims remaining after amendment	Highest number previously paid for		Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	22	**minus	60	0	x \$18/\$9 =	+ \$0	1202/2202
3. Independent Claims	7	***minus	13	0	x \$86/\$43 =	+ \$0	1201/2201
4. If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time (leave <u>blank</u> if this is a <u>reissue</u> application)					+ \$290/\$145 =	+ \$0	1203/2203
5. Original due Date: July 2, 200 6. Petition is hereby made to exte date to cover the date this response requisite fee is attached	nd the original	ch the (2 (3 (4	1 mo) mos) mos) mos)	\$110/\$55 = \$420/\$210 = \$950/\$475 = \$1,480/\$740= \$2,010/\$1,005=	+ \$55		1251/2251 1252/2252 1253/2253 1254/2254 1255/2255
7. Enter any previous extension fee paid since above original due date and subtract					- \$0		第三人名
8.					Extension Fee	+ \$55	
9. If Terminal Disclaimer attached, add Rule 20(d) official fee				+ \$110/\$55	+ \$0	1814/2814	
10. If IDS attached requires Official Fee under Rule 97 (c),					+ \$180 + \$180	+\$0	1806 1806
11. After-Final Request Fee per rules 129(a) and 17(r)					+ \$770/385	+ \$0	1809/2809
12. No. of additional inventions for examination per Rule 129(b)					x \$770/385 ea	+ \$0	1810/2810
13. Request for Continued Examination (RCE)					+ \$770/385	+ \$0	1801/2801
14. Petition fee for						+ \$0	
15. TOTAL FEE =					\$55		
 16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0". 17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space. 18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space. 					PLEASE CHARGE OUR DEP. ACCT		
	,			r Deposit Account	No. 16-1805)		

305616 (Our Order No. 81476

C#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the Issue fee until/unless an issue fee transmittal sheet is filed.

Sig:

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

44,869

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NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments